ABSTRACT OF THE DISCLOSURE
----------------------------

1	
2	

_	
3	A process for oligomerizing a Fischer-Tropsch derived feed containing
4	oxygenates which comprises (a) reducing significantly the oxygenates present
5	in the Fischer-Tropsch derived feed by contacting said feed with a
6	hydrotreating catalyst under hydrotreating conditions in a hydrotreating zone
7	and recovering from the hydrotreating zone a Fischer-Tropsch derived
8	hydrotreated feed which contains a significantly reduced amount of
9	oxygenates as compared to the Fischer-Tropsch derived feed and also a
10	significant amount of paraffins; (b) pyrolyzing the Fischer-Tropsch derived
11	hydrotreated feed in a thermal cracking zone under thermal cracking
12	conditions pre-selected to crack the paraffin molecules to form olefins and
13	collecting an olefin-enriched Fischer-Tropsch feed from the thermal cracking
14	zone; (c) contacting the olefin-enriched Fischer-Tropsch feed with a Lewis
15	acid ionic liquid catalyst in an oligomerization zone under oligomerization
16	reaction conditions; and (d) recovering from the oligomerization zone a
17	Fischer-Tropsch derived product having molecules characterized by a higher
18	average molecular weight and increased branching as compared to the
19	Fischer-Tropsch derived feed.